



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

<b>SERIAL NUMBER</b> 09/484,611	<b>FILING DATE</b> 01/18/2000 <b>RULE</b> -	<b>CLASS</b> 709	<b>GROUP ART UNIT</b> 2756	<b>ATTORNEY DOCKET NO.</b> CISCP122/1242
<b>APPLICANTS</b> Feisal Daruwalla, Santa Clara, CA ; James R. Forster, Los Altos, CA ; Guenter E. Roeck, San Jose, CA ; John T. Chapman, Cupertino, CA ; Joanna Qun Zang, San Jose, CA ; Yong Lu, San Jose, CA ;				
<b>** CONTINUING DATA *****</b> <i>NONE</i>				
<b>** FOREIGN APPLICATIONS *****</b> <i>NONE</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE</b> <b>GRANTED ** 04/04/2000</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met <i>Allowance</i> <i>1/29/03</i> <i>TEV</i> Verified and <i>Examiner's Signature</i> <i>Initials</i> Acknowledged		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 14	<b>TOTAL CLAIMS</b> 37
				<b>INDEPENDENT CLAIMS</b> 6
<b>ADDRESS</b>				
022434				
<b>TITLE</b>				
Method for a cable modem to rapidly switch to a backup CMTS				
<b>FILING FEE RECEIVED</b> 1230	<b>FEES:</b> Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	



Bib Data Sheet


**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

<b>SERIAL NUMBER</b> 09/484,611	<b>FILING DATE</b> 01/18/2000 <b>RULE</b> -	<b>CLASS</b> 709 <i>370</i>	<b>GROUP ART UNIT</b> 2756 <i>2735</i>	<b>ATTORNEY DOCKET NO.</b> CISCP122/1242	
<b>APPLICANTS</b> Feisal Daruwalla, Santa Clara, CA ; James R. Forster, Los Altos, CA ; Guenter E. Roeck, San Jose, CA ; Joanna Qun Zang, San Jose, CA ; Yong Lu, San Jose, CA ;					
<b>** CONTINUING DATA *****</b> <i>NONE</i>					
<b>** FOREIGN APPLICATIONS *****</b> <i>NONE</i>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> <b>** 04/04/2000</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met <i>Allowance</i> Verified and Acknowledged <i>1/29/03 TBV</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 14	<b>TOTAL CLAIMS</b> 37	<b>INDEPENDENT CLAIMS</b> 6
<b>ADDRESS</b> 022434					
<b>TITLE</b> Method for a cable modem to rapidly switch to a backup CMTS					
<b>FILING FEE RECEIVED</b> 1230	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		